FORM PTO-1449 (Modified) Attorney Docket No.: AS152D4/T39540 Application No.: Unassigned LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE Applicant: CANFENG LAI et al. STATEMENT (Use several sheets if necessary) Filing Date: Herewith Group: Unassigned Reference Designation U.S. PATENT DOCUMENTS Page 1 **Examiner Initial** Document No. Date Name Class Sub-class : Filing Date (If Appropriate) 3,291,715 12/13/66 G.S. Anderson 204 298 AB 4,086,506 04/1978 Kustom et al. 310 74 07/1981 Ohkawa 9 AC 4,277,306 176 AD 02/1984 4,431,898 Reinberg et al. 219 121 ΑE 4,585,986 04/1986 Dyer 323 271 AF 4,666,734 05/1987 Kamiya et al. 427 39 AG 4,713,208 12/1987 Furth et al. 376 137 08/1989 AH 4,859,399 Bussard 376 133 ΑĪ 4,863,671 09/1989 Okada 376 143 09/1989 4,868,919 Tanaka et al. 355 ΑJ 27 ΑK 05/1991 Klein 5,014,321 381 111 ΑL 5,041,760 08/1991 Koloc 315 111.41 ÷. 5,174,875 12/1992 Hurwitt et al. 204 AM 192.12 AN 5,290,382 03/01/94 Zarowin et al. 156 345 AO 5,464,476 11/07/95 Gibb et al. 118 723 MP ² AP 5,505,780 04/1996 Dalvie et al. 118 723 AQ 5,514,246 05/1996 Blalock 156 643.1 AR 5,560,776 10/01/96 Sugai et al. 723 AN 118 01/07/97 AS 5,591,493 Paranjpe et al. 427 569 AT 5,619,103 04/08/97 Tobin et al. 315 111.21 AU 5,632,869 05/1997 Hurwitt et al. 204 192.12 Savas et al. ΑV 5,811,022 09/1998 216 68 AW 5,939,886 08/1999 Turner et al. 324 464 AX 5,998,933 12/07/99 Shun'ko 315 111.51 Nikulin AY 6,164,240 12/26/00 118 723 I ΑZ 6,392,351 05/02 Scun'ko 315 111.51 BA 6,486,431 11/02 Smith et al. 219 121.57 BB 6,432,260 08/02 Mahoney et al. 156 345.35 BC 09/246,036 Chandran et al. 02/1999 FOREIGN PATENT DOCUMENTS Document No. Date Country Class Sub-class Translation

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket No.: A5152D4/T39540		Application No.: Unassigned		
		Applicant: CANFENG LAI et al.				
			Filing Date: Herew	ith	Group: Una	ssigned
0.000	<u> </u>	<u> </u>				(Yes/No) -
ZEWBD	WO 90/10945	09/20/90	WIPO	H01J	27/16	yes
BE	WO 99/00823	01/07/99	WIPO	H01J	37/32	yes
BF	JP 2-260399	10/23/90	Japan	Н05Н	1/46	yes (abstract only)
BG	JP 5-166595	07/02/93	Japan	Н05Н	1/46	yes (abstract only)
вн	JP 5-144594	06/11/93	Japan	Н05Н	1/46 .	yes (abstract only)

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	INFORMATION DISCLOSURE Use several sheets if necessary)	Applicant: CANFENG LAI et al.	•
		Filing Date: Herewith	Group: Unassigned
100	OTHER ART (Inclu	uding Author, Title, Date, Pertinent Pages, E	ctc.)
MBI BI		ctives of Tokamak Systems for Fusion Research tendent of Documents, U.S. Government Print	
BJ	H.P. Furth, "Tokamak Research,"	Nuclear Fusion, 15, pp. 487-534 (1975).	,÷
BK	H.U. Eckert, "Induction Plasmas a	t Low Frequencies," AIAA Journal, Vol. 9, No.	. 8, pp. 1452, 1456 (August 1971).
BL BL	M.O. Hagler et al., "An Introduction Publication Data, pp. 59-61 and 1"	on to Controlled Thermonuclear Fusion," <i>Libra</i> 78 (1977).	ry of Congress Cataloging in
Вм	E. Kändler et al., "Characterization Coatings Technology, 74-75, pp. 5	n of Plasma in an Inductively Coupled High-De 39-545 (1995).	ense Plasma Source," Surface and
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet	1	of	2	

	Complete if Known	
Application Number	10/769,229	
Filing Date	January 30, 2004	
First Named Inventor	Lai, Canfeng	•
Art Unit	Not yet known	
Examiner Name	Not yet known	
Attorney Docket Number	A5.152D4/T39540	

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
ZZAM	A1	US-3,291,715	12-13-1966	G.S. Anderson	, /	
	A2	US-4,086,506	04-1978	Kustom et al.	1	
	A3	US-4,277,306	07-1981	Ohkawa	12	
	A4	US-4,431,898	02-1984	Reinberg et al.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	A5	US-4,585,986	04-1986	Dyer	1 7	
	A6	US-4,666,734	05-1987	Kamiya et al.	•	
	A7	US-4,713,208	12-1987	Furth et al.	: /	
	A8	US-4,859,399	08-1989	Bussard	•	
	A9	US-4,863,671	09-1989	Okada	\ ;' /	
	A10	US-4,868,919	09-1989	Tanaka et al.	\. /	
	A11	US-5,014,321	05-1991	Klein	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	A12	US-5,041,760	08-1991	Koloc		
	A13	US-5,174,875	12-1992	Hurwitt et al.	\ / /	
	A14	US-5,290,382	03-01-1994	Zarowin et al.	- V	
	A15	US-5,464,476	11-07-1995	Gibb et al.	<u> </u>	
	A16	US-5,505,780	04-1996	Dalvie et al.	./\:	
	A17	US-5,514,246	05-1996	Blalock	-/ \	
	A18	US-5,560,776	10-01-1996	Sugai et al.	/	
	A19	US-5,591,493	01-07-1997	Paranjpe et al.	1:	
	A20	US-5,619,103	04-08-1997	Tobin et al.	7	
	A21	US-5,632,869	05-1997	Hurwitt et al.	/ · · · · · · · · · · · · · · · · · · ·	
	A22	US-5,811,022	09-1998	· Savas et al.	/	
	A23	US-5,939,886	08-1999	Turner et al.		
	A24	US-5,998,933	12-07-1999	Shun'ko	/ * * * * * * * * * * * * * * * * * * *	
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	A28	US-6,432,260 B1	08-2002	Mahoney et al.		
V	A29	US-6,486,431 B1	11-2002	Smith et al.		
	-A30				/	

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Examiner Initials*	No. ¹			ourtry Code ³ Number ⁴ Kind Code ⁴ (# known)			Name of Patentee or Applicant of Cited Document	T ⁶
WAXIN	81	PCT	WO 90/10	945	09-20-1990		,	
	B2	PCT	WO 99/00	823	01-07-1999			
	B 3	JP	2-260399		10-23-1990			
	B4	JP	5-166595		07-02-1993			
V	85	JP	5-144594		06-11-1993		,	

Examiner Signature Date Considered 11\09\05

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Substitute for form 1449B/PTO Complete if Known Application Number 10/769,229 **INFORMATION DISCLOSURE** Filing Date January 30, 2004 STATEMENT BY APPLICANT First Named Inventor Lai, Canfeng Art Unit Not yet known (use as many sheets as necessary) Examiner Name Not yet known Attorney Docket Number Sheet of 2 A5152D4/T39540

	NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Initials * No.1			Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2			
Q	YM	C1	Dean, S.O. et al., "Status and Objectives of Tokamak Systems for Fusion Research," USERDA Report WASH-1295, (1974) (available from the Superintendent of Documents, U.S. Government Printing Office) pp. i-106.				
		C2	Furth, H.P. "Tokamak Research," Nuclear Fusion, 15, pp. 487-534 (1975).				
		СЗ	Eckert, H.U. *Induction Plasmas at Low Frequencies," AIAA Journal, Vol. 9, No. 8, pp. 1452-1456 (August 1971).				
		C4	Hagler, M.O. et al. "An Introduction to Controlled Thermonuclear Fusion," Library of Congress Cataloging in Publication Data, pp. 59-61 and 178 (1977).				
1		C5	Kändler, E. et al. "Characterization of Plasma in an Inductively Coupled High-Dense Plasma Source," Surface and Coatings Technology, 74-75, pp. 539-545 (1995).				
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Examiner Signature	Molejendus	Date Considered (10905

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